

What is claimed is:

1. A method for producing expandable styrene-modified olefin-based resin particles comprising steps of :

5 impregnating styrene-modified olefin-based resin particles with
an easily volatile blowing agent to obtain expandable resin particles,
and

 impregnating 100 parts by weight of the expandable resin
particles with 0.1 to 2.0 parts by weight of a surfactant at a
temperature of 10 to 30°C and a pressure of 0.05 to 0.30 MPa, to obtain
10 expandable styrene-modified olefin-based resin particles.

2. The method for producing pre-expanded particles of claim 1,
wherein the surfactant is dissolved in an aqueous medium.

15 3. The method for producing pre-expanded particles of claim 1,
wherein the surfactant is a cationic surfactant.

4. The method for producing pre-expanded particles of claim 1,
wherein the surfactant is liquid at a temperature of 10 to 30°C.
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5. A method for producing pre-expanded particles comprising step
of :

 pre-expanding the expandable styrene-modified olefin-based
resin particles obtained by the method of claim 1 by heating with water
25 steam at a gauge pressure of 0.01 to 0.10 MPa, to obtain pre-expanded

particles.

6. A method for producing expanded molded particles comprising step of :

- 5 expanding-molding the pre-expanded particles obtained by the method of claim 5 by heating with water steam at a gauge pressure of 0.05 to 0.15 MPa, to obtain an expanded molded article.